



SECTOR  
\$105

Case: RO4474

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bin LI et al.

SERIAL NO: 09/370,178 ART UNIT: 2734  
FILED: August 9, 1999 EXAMINER: Unknown  
SUBJECT: INFORMATION PROCESSING USING A SOFT OUTPUT  
VITERBI ALGORITHM  
ATTN: BOX MISSING PARTS

THE ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231, U.S.A.

Sir:

In response to the Notice to File Missing Parts of Application mailed September 3, 1999, attached hereto is a Declaration and Appointment of Agent signed by each of the inventors in respect of the above-identified patent application. Also enclosed is a copy of the aforementioned Notice to File Missing Parts of Application.

The Assistant Commissioner is hereby authorized to deduct the prescribed fee of \$130.00, charge any additional fees or credit any overpayment, from Deposit Account No. 14-1315 in the name of Nortel Networks Corporation.

Yours very truly,

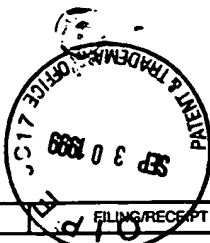
Bin LI et al.

DFS/jo:Encls.  
c/o NORTEL NETWORKS CORPORATION  
Intellectual Property Law Group  
P.O. Box 3511, Station "C"  
Ottawa, Ontario, Canada K1Y 4H7

Phone: (613) 721-3014  
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Date: September 29, 1999

By Dallas F. Smith  
Dallas F. Smith,  
Patent Agent  
Registration. No. 34,074



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/370,178	08/09/99 LI		B R04474

0212/0903

NORTEL NETWORKS CORPORATION  
INTELLECTUAL PROPERTY LAW GROUP  
P O BOX 3511 STATION C  
OTTAWA ON K1Y 4H7  
CANADA

NOT ASSIGNED

2734

AIR MAIL DATE MAILED:

09/03/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 130.00.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:

- ☐ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

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